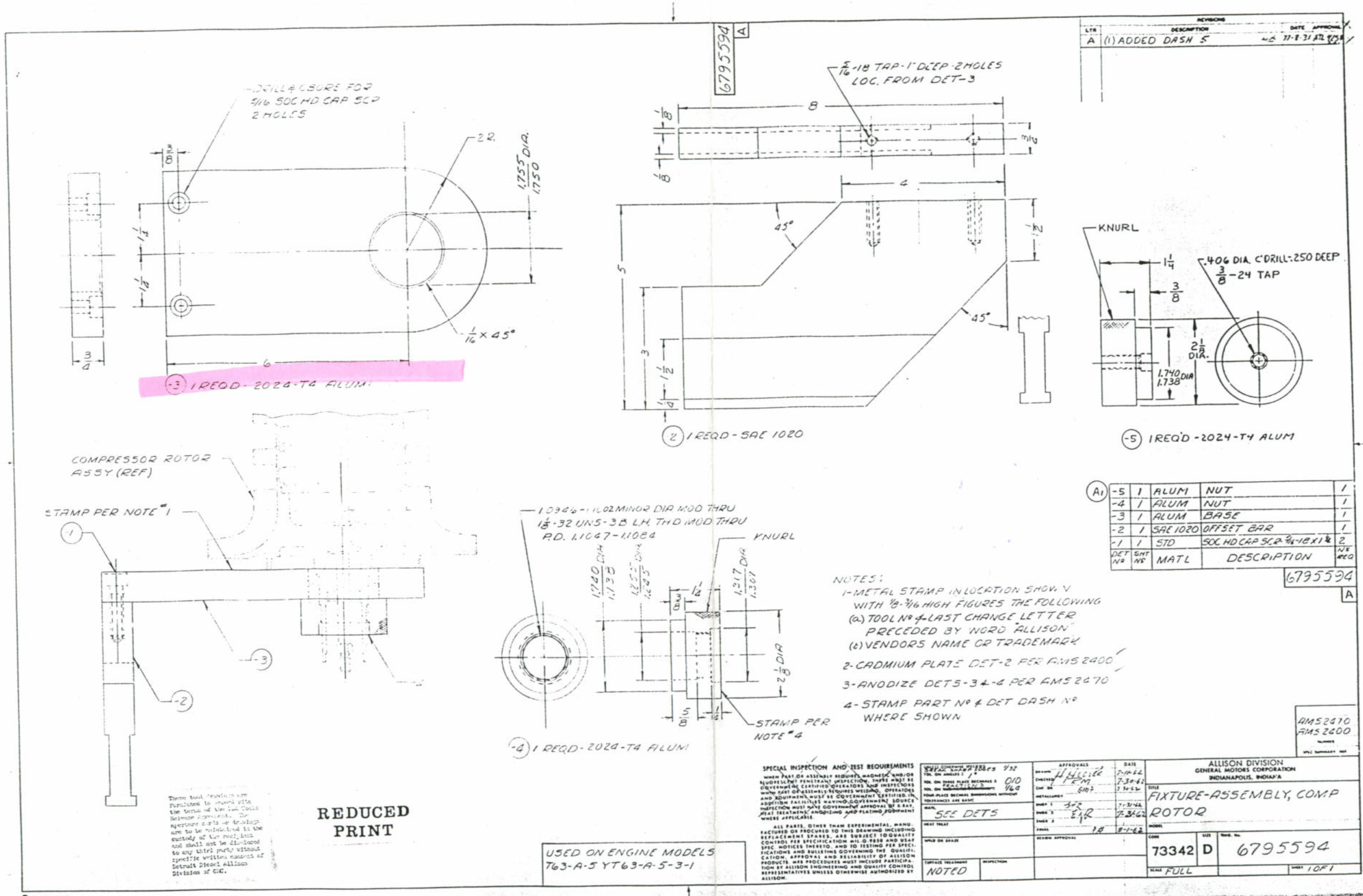

DET No	SHT No	MATL	DESCRIPTION	No REQ
-5	1	ALUM	NUT	1
-4	1	ALUM	NUT	1
-3	1	ALUM	BASE	1
-2	1	SAE 1020	OFFSET BAR	1
-1	1	STD	SOC HD CAP SCR 5/16-18 x 1 1/4	2

6795594 A

NOTES:
1-METAL STAMP IN LOCATION SHOWN WITH 1/8-3/16 HIGH FIGURES THE FOLLOWING
(a) TOOL No & LAST CHANGE LETTER PRECEDED BY WORD "ALLISON"
(b) VENDORS NAME OR TRADEMARK
2-CADMIUM PLATE DET-2 PER AMS 2400
3-ANODIZE DETS-3 & -4 PER AMS 2470
4-STAMP PART No & DET DASH No WHERE SHOWN

AMS 2470
AMS 2400

SPECIAL INSPECTION AND TEST REQUIREMENTS

WHEN PART OF ASSEMBLY REQUIRES MAGNETIC AND/OR FLUORESCENT PENETRANT INSPECTION, THERE MUST BE GOVERNMENT CERTIFIED OPERATORS AND INSPECTORS WHEN PART OF ASSEMBLY REQUIRES WELDING, OPERATORS AND EQUIPMENT MUST BE GOVERNMENT CERTIFIED IN ADDITION FACILITIES HAVING GOVERNMENT SOURCE INSPECTION MUST HAVE GOVERNMENT APPROVAL OF X-RAY, HEAT TREATMENT, ANODIZING AND PLATING EQUIPMENT WHERE APPLICABLE.

ALL PARTS, OTHER THAN EXPERIMENTAL, MANUFACTURED OR PROCURED TO THIS DRAWING INCLUDING REPLACEMENT SPARES, ARE SUBJECT TO QUALITY CONTROL PER SPECIFICATION MIL-Q-9858 AND USAF SPEC. NOTICES THERETO, AND TO TESTING PER SPECIFICATIONS AND BULLETINS GOVERNING THE QUALIFICATION, APPROVAL AND RELIABILITY OF ALLISON PRODUCTS. MFR PROCEDURES MUST INCLUDE PARTICIPATION BY ALLISON ENGINEERING AND QUALITY CONTROL REPRESENTATIVES UNLESS OTHERWISE AUTHORIZED BY ALLISON.

USED ON ENGINE MODELS T63-A-5 YT63-A-5-3-1

	APPROVALS	DATE
DRAWN	H. Hecker	7-11-62
CHECKED	RM	7-30-62
CHF. ENG.	GMF	7-30-62
METALLURGY		
ENGR. 1	SFR	7-31-62
ENGR. 2	EJR	7-31-62
ENGR. 3		
FINAL	TB	8-1-62
REVIEW APPROVAL		

MATL: SEE DETS
HEAT TREAT
WELD OR BRAZE
SURFACE TREATMENT: NOTED
INSPECTION

ALLISON DIVISION
GENERAL MOTORS CORPORATION
INDIANAPOLIS, INDIANA

TITLE: FIXTURE-ASSEMBLY, COMP ROTOR
MODEL
CODE: 73342 SIZE: D DWG. No. 6795594
SCALE: FULL SHEET 1 OF 1

REDUCED PRINT

These tool drawings are furnished in accord with the terms of the Tool Design Release Agreement. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of Detroit Diesel Allison Division of GMC.

RB1346

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DATE: 2/4/03 INT: KP